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(54) LIQUEFIED GAS VAPORIZER

(57) Abstract:

PURPOSE: To control the excessive working of a sea-water pump pumping up sea-water by regulating the flow rate of a sea-water in response to that of liquefied gas supplied to a vaporizer body.

CONSTITUTION: An output signal S4 of a function operating unit 22 is supplied to a multiplier 23 as one side input, and a sensed signal S5 of a sea-water temperature detector 24 installed in a sea-water flow supply line 3 to detect the sea- water temperature is supplied to the multiplier 23 as another side input of the same. And after the required heating quantity to vaporize liquefied gas supplied to a vaporizer body 1 has been calculated, signal S6 а denoting calculated result is supplied to a sea-water flow controller 12 as the prescribed value,

and the flow rate of sea-water is controlled.

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